

# ESA-103 Final Public Report

**Introduction:** This assessment was performed using personnel and facilities of the Dow Chemical Oxide 2 facility in Hahnville, LA.

**Objective of ESA:** The overall goal of this ESA was to recommend natural gas savings as high as possible, which will reduce the overall operating cost.

**Focus of Assessment:** Steam and steam systems.

**Approach for ESA:** The approach was to install SSAT model on everyone's (six attendees) computer—model the Oxide 2 facility and run all of the potential projects, estimating the potential implementation cost, where appropriate.

### General Observations of Potential Opportunities:

- [illegible]

Long term—0.31%

**Management Support and Comments:**

The corporation has set clear targets for reducing energy consumption over the next ten years. To accomplish this, both site and business Energy Efficiency and Conservation Teams have been chartered to identify and implement energy conservation projects. This assessment was endorsed as a structured approach to identify potential steam savings.

**DOE Contact at Plant/Company:** (who DOE would contact for follow-up regarding progress in implementing ESA results...)

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